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SENATE BILL 5919

State of Washington 57th Legislature 2001 Regular Session

By Senators Morton, Fraser, Honeyford and Rasmussen

Read first time 02/08/2001. Referred to Committee on Environment, Energy & Water.

- AN ACT Relating to the assessment of potential site locations for water storage projects; amending RCW 90.82.070; and creating a new
- 3 section.
- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:
- 5 <u>NEW SECTION.</u> **Sec. 1.** The legislature recognizes the potential for additional water storage as a solution to the water supply needs of the 6 7 state. Last year the legislature created a task force to examine the role of increased water storage in providing water supplies to meet the 8 needs of fish, population growth, and economic development, and to 9 10 enhance the protection of people's lives and their property and the protection of aquatic habitat through flood control facilities. 11 solution discussed by the task force to address the state's water 12 13 supply problem is to store water when there is excess runoff and stream 14 flow, and deliver or release it during the low flow period when it is 15 needed. The task force discussed the need for assessments of potential 16 site locations for water storage projects. The legislature intends 17 this act to assist in obtaining the assessments relating to water 18 storage.

p. 1 SB 5919

- 1 **Sec. 2.** RCW 90.82.070 and 1998 c 247 s 3 are each amended to read 2 as follows:
- Watershed planning under this chapter shall address water quantity in the management area by undertaking an assessment of water supply and use in the management area and developing strategies for future use.
 - (1) The assessment shall include:

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- 7 (a) An estimate of the surface and ground water present in the 8 management area;
- 9 (b) An estimate of the surface and ground water available in the 10 management area, taking into account seasonal and other variations;
- 11 (c) An estimate of the water in the management area represented by 12 claims in the water rights claims registry, water use permits, 13 certificated rights, existing minimum instream flow rules, federally 14 reserved rights, and any other rights to water;
- 15 (d) An estimate of the surface and ground water actually being used 16 in the management area;
- 17 (e) An estimate of the water needed in the future for use in the 18 management area;
- (f) An identification of the location of areas where aquifers are known to recharge surface bodies of water and areas known to provide for the recharge of aquifers from the surface; and
- (g) An estimate of the surface and ground water available for further appropriation, taking into account the minimum instream flows adopted by rule or to be adopted by rule under this chapter for streams in the management area including the data necessary to evaluate necessary flows for fish.
- 27 (2) Strategies for increasing water supplies in the management area, which may include, but are not limited to, increasing water 28 supplies through water conservation, water reuse, the use of reclaimed 29 30 water, voluntary water transfers, aquifer recharge and recovery, additional water allocations, or additional water storage and water 31 storage enhancements. The objective of these strategies is to supply 32 33 water in sufficient quantities to satisfy the minimum instream flows for fish and to provide water for future out-of-stream uses for water 34 35 identified in subsection (1)(e) and (g) of this section and to ensure that adequate water supplies are available for agriculture, energy 36 37 production, and population and economic growth under the requirements of the state's growth management act, chapter 36.70A RCW. 38 strategies, in and of themselves, shall not be construed to confer new 39

SB 5919 p. 2

1 water rights. The watershed plan must address the strategies required 2 under this subsection.

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6 7 (3) The potential site locations may be for either large or small projects and cover the full range of possible alternatives. The possible alternatives include off-channel storage, underground storage, the enlargement or enhancement of existing storage, and on-channel storage.

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p. 3 SB 5919